

TANASE, G., lector univ. (Bucuresti); ALEXANDRU, D., lector univ. (Bucuresti)

Aspects of the development of industry in Rumania during the years of the people's regime. Natura Geografie 15 no.2:3-9 Mr-Apr '63.

TANASE, Gh., lector univ. (Bucuresti); ALEXANDRU, D., lector univ.  
(Bucuresti)

Development of Rumanian industry in the first half of the  
six-year plan. Natura Geografie 16 no. 1:8-20 Ja-F '64.

TANASE, Gr.

Role of rate setting and wages in the material incentive of workers  
in the Grivita Rosie Works, Bucharest. Probleme econ 16 no.7:  
119-124 J1 '63.

PARHON, C.I., academician;; OERIU, S.; TANASE, I.

Studies of the biology of various ages. I. The ratio of methionine to cysteine-cystine as a test for determination of age in experimental studies. Bul. stiint., sect. med. 7 no.3:883-889 July-Sept 55

1. Membru corespondent al academiei r.p.r. (for Oeriu)

(AGING, effects

on ratio of methionine to cysteine-cystine in blood, in rats)

(METHIONINE, in blood

eff. of aging on ratio of methionine to cysteine-cystine, in rats)

(CYSTEINE, in blood

same)

(BLOOD

cysteine, cystine & methionine, eff. of aging, in rats)

PARHON, I.C.,academician,; OERIU, S.,; TANASE, I.

Studies of the biology of various ages. II. The effect of cysteine and methionine on the metabolism of thio-amino-acids in the blood of aged rats. Bul. stiint., sect. med. 7 no.3:891-899 July-Sept 55.

1. Membru corespondent al academiei r.p.r.(for Ceriu)

(AMINO ACIDS, metabolism

thio-amino acids, in blood of aged rats, eff. of cysteine & methionine)

(CYSTEINE, eff.

on metab. of thio-amino-acids in blood of aged rats)

(METHIONINE, eff.

same)

(AGING, effects

same)

(BLOOD

cysteine, cystine & methionine, in a aged rats, eff. of cysteine & methionine)

GERIU, S.; ZIHRU, A.M.; TANASESCU, G.; TANASE, I.; DIMITRIU, M.; SIMIONESCU, G.;  
IONESCU, C.

Studies of the changes in concentration of thio-amino acids, cyclic amino acids and pyruvic acid in the pre-morbid stage of experimental tuberculosis in animals (rats). Bul. stiint., sect. med. 8 no.4:1035-1044 Oct-Dec 56.

(TUBERCULOSIS, experimental

eff. on cyclic amino acids, thio-amino acids & pyruvic acid in blood, in pre-clinical stage)

(AMINO ACIDS, in blood

cyclic amino acids & thio-amino acids, in pre-clin. stage of exper. tuberc.)

(PYRUVATES, in blood

in exper. tuberc., pre-clin. stage)

RUMANIA/Human and Animal Physiology. Metabolism.

T

Abs Jour: Ref Zhur-Biol., No 8, 36145.

Author : Parhon C.I., Cerin, S., Tanase, I.

Inst :

Title : Investigation of the Problem of Age II. The Effect of Cysteine and Methionine on the Metabolic Processes of Thioamino Acids in the Blood of Old Rats.

Orig Pub: Bul. stiint. Acad. R. P. Romine Sec. med., 1955, 7, No 3, 891-899.

Abstract: Subcutaneous injections in old rats of cysteine or cystine and methionine during a period of 6 weeks was followed by a ratio of methionine/cysteine + cystine characteristic only for young animals. Drug inhibition of the central nervous system in young rats or

Card : 1/2

RUMANIA/Human and Animal Physiology. Metabolism.

Abs Jour: Ref Zhur-Biol., No 8, 36145.

stimulation in the old ones modified this relation.

Card : 2/2

*TANASE, I.*  
RUMANIA / Pharmacology, Toxicology, Analeptics

U-3

Abs Jour : Referat Zh.-Biol., No 1, 1958, No 3388

Author : Deriv, S., Tanasescu, Gh., Costescu G., Ionescu G., Tanase I., Dimitriv M., Manescu M., Carp, N., Neascu, C., Grigorescu-Simionescu G., Ionescu C., Nitulescu, F., Sibiceanu Gh, Voicitu, Al.

Inst : Not given.

Title : A Study of Sulfur-Containing Amino Acids (Methionine, Cysteine, Cystine), Cyclic and Heterocyclic Amino Acids (Tyrosine, Tryptophan, and Histidine), Nucleic Acids (RNA and DNA), Proteases (Trypsin, Cathepsin, Dipeptidase and Carboxypeptidase) and of Nucleases (Ribo- and Desoxy-ribo-nuclease) in the Cerebral Cortex of Rats Under the Influence of Luminal and Benzadrine.

Orig Pub : Bul. Stiint. acad. RPR. Sec. Mod., 1955, 7, No 4, 1193-1208.

Abstract : A study was made of protein and nucleic acid metabolism in

Card : 1/2

RUMANIA / Pharmacology, Toxicology, Analeptics

U-3

Abs Jour : Referat Zh.-Biol., No 1, 1958, No 3388

Abstract : the cerebral cortex of rats during a state of luminal-induced depression and of benzedrine-induced excitement. It was shown that under the influence of benzedrine there was a decrease in the amounts of cysteine and cathepsin; there was no change in the tyrosine and tryptophan content. When luminal was administered, the amount of cathepsin was increased and that of tyrosine and tryptophan remained unchanged. No alterations in the activity of desoxy- and of ribo-nuclease were noted during excitement. During a state of inhibition, an increase in the activity of both nucleases was observed, whereas there was no change in the amount of RNA and DNA. The authors conjecture that during sleep anabolic processes predominate over catabolic processes.

Card : 2/2

BALANESCU, I.V.; TANASE, I.; GEORGESCU, C.

Contribution to the study of pyruvic and  $\alpha$ -ketoglutaric acids  
in experimental and human tuberculosis. Stud. cercet. med. intern.  
2 no.2:259-263 '61.  
(TUBERCULOSIS, PULMONARY blood) (PYRUVATES blood)  
(KETO ACIDS blood)

OERIU, S.; TANASE, I.

Biochemistry in age biology. Role of amino acids in the biochemical mechanism of aging processes in man. Studii cerc biochimie 4 no.3: 299-307 '61.

1. Colectivul de chimioterapie al Academiei R.P.R., Bucuresti. 2. Membru corespondent al Academiei R.P.R. si membru corespondent al Comitetului de redactie, "Studii si cercetari de biochimie" (for Oeriu).

+

OERIU, S.; TANASE, I.

Biochemistry in age biology. Role of cysteine, vitamins B<sub>6</sub> and B<sub>12</sub>, and folic acid in the metabolism of amino acids in relation to age. Studii cerc biochimie. 4 no.3:309-315 '61.

1. Colectivul de chimioterapie al Academiei R.P.R., Bucuresti. 2. Membru corespondent al Academiei R.P.R. si membru al Comitetului de redactie, "Studii si cercetari de biochimie" (for Oeriu)

+

OERIU, S.; TANASE, I.; DINU, V.

Study on the aminoacidemia in the experimental tuberculosis of guinea pigs. Studii cerc biochimie 5 no.3:331-335 '62.

1. Catedra de chimie biologică din I.M.F., Bucuresti, si Colectivul de chimioterapie al Academiei R.P.R. 2. Membru corespondent al Academiei R.P.R. si membru al Comitetului de redactie, "Studii si cercetari de biochimie" (for Oeriu).

OERIU, S.; TIGHECIU-DUMITRESCU, M.; ENACHE-PEREDERI, L.; GRIGORESCU, G.;  
MANESCU, M.; COSTESCU, G.; TEODORESCU, O.; SOIMU, I.; TANASE, I.;  
DINU, V.; GEORGESCU, P.; POPESCU, I.; PAUNESCU, E.

Session of the Society of Medical Sciences; April 24, 1962. Studii  
cerc biochimie 5 no.3:477-478 '62.

1. Catedra de biochimie I.M.F. (for Oeriu, Tigheciu-Dumitrescu,  
Enache-Perederi, Grigorescu, Manescu, Costescu, Teodorescu,  
Soimu, Tanase, and Dinu). 2. Institut de fiziologie (for Georgescu,  
Popescu, and Paunescu).

OERIU, S; TANASE, I.

Biological aspects of the aging process in the central nervous system. Pts. 1-4. Comunicarile AR 12 no. 6:677-767 Je '62.

1. Colectivul de chimioterapie al Academiei R.P.R.

OERIU, S.; TANASE, I.

Biochemic aspects of the aging process in the central nervous system.  
Pts. 5-9. Comunicarile AR 13 no.2:145-237 '63.

1. Membru corespondent al Academiei R.P.R. (for Oeriu).

PUSCARU, D.; PETRESCU, C.; OPRESCU, St.; STAVRI, J.; PETRACHE, M.;  
NENOVICI, C.; TANASE, L.

Research on the nutritive value and structure of winter rations  
of milch cows on the Pestera, Harman, and Risnov state farms.  
Studii cerc biol anim 13 no.1:111-132 '61. (REAI 10:7)  
(ROMANIA—COWS)

PUSCARU, D.; VERMESANU, N.; OPRESCU, St.; DINU, I.; CIOCOIU, A.;  
TANASE, L.

Influence of colostrum on the development of young cattle.  
Studii cerc biol anim 14 no.1:47-55 '62.

1. Comunicare prezentata de N. Teodoreanu, membru corespondent  
al Academiei R.P.R., si membru al Comitetului de redactie,  
"Studii si cercetari de biologie; Seria biologie animala."

TANASE, Radu, ing.

The TM2 public telephone apparatus and its improvements.  
Telecomunicatii 8 no. 2:79-82 Mr-Ap '64.

TANASE, S., ing.; MITRIC, A., ing.

Planning of chutes for the feeders. Hidrotehnica 6 no.10:353-357  
0 '61.

(Hydraulic engineering) (Water supply)

WISNER, P., ing; TANASE, S., ing.; BRATOSIN, D., ing.

Possibilities of using hydraulic sorting of sand at the pre-fabrication factories and ballast pits. Hidrotehnica 8 no.12: 433-438 D'63.

POPESCU, D. A.; TANASE, Viorica

On the action of chemical fertilizers with N, P, and K on certain physiological processes of maize. Preliminary note. Studii cerc biol veget 13 no.1:59-73 '61. (EEAI 10:9)

1. Comunicare prezentata de St. Peterfi, membru corespondent al Academiei RPR.

(Corn(Maize)) (Fertilizers and manures) (Nitrogen)  
(Phosphorus) (Potassium)

TANASE, Viorica

Breathing process and sugar dynamics of some fruit species during their development on the tree. Studii cerc biol s. bot 16 no. 3:229-238 '64.

1. Laboratory of Vegetable Physiology, "Traian Savulescu" Institute of Biology.

TANASE, Viorica

Photosynthesis efficiency in some plant cultures. Studii  
cerc biol s. bot 16 no.6:535-545 '64.

1. Laboratory of Vegetable Physiology, "Traian Savulescu"  
Institute of Biology.

LILIS, M., dr.; TANASESCU, Gh., dr.; CIMPEANU, Al., dr.; COMANESCU, Elena, chim.; TANASE\*MOGOS, Ioana, chim.; NICOLAE, V., dr.

Hereditary intolerance to fructose. (Considerations on a clinical case). Med. intern. (Bucur.) 17 no.4:453-461 Ap '65.

1. Lucrare efectuata in Clinica medicala din Spitalul unificat de adulti al Raionului "Tudor Vladimirescu", Institutul medico-farmaceutic, Bucuresti (director: prof. P. Teodorescu).

TANASEACU Tudor

RUMANIA/Radio Physics - General

I-1

Abs Jour : Ref Zhur - Fizika, No 5, 1958, No 11248

Author : Tanaseacu Tudor

Inst : Not Given

Title : Complex Impedances of Electronic Symmetrical Networks

Orig Pub : Comun. Acad. RPR, 1957, 7, No 5, 521-529

Abstract : The author investigates the possibility of obtaining complex impedances with the aid of symmetrical electronic networks with voltage feedback. The occurrence of harmonic and relaxation oscillations in such networks is explained.

Card : 1/1

RACOVEANU, V.; NEUMAN, H.; ANGHELIDE, R.; TANASEANU, M.

On the value of neurological signs in the diagnosis of tumours of the middle ear. Rumanian M. Rev. 3 no.1:72-74 Jan-Mar 59.

(EAR, MIDDLE, neoplasms  
diag. value of neurol. signs)

(NERVOUS SYSTEM, in various dis.  
cancer of middle ear, diag. value of neurol. signs)

FENYVES, A.; ARION, R.; TANASESCO, Ana, assistente medicale.

Effect of high concentration of  $Mg^{++}$  on the thermal stability of attenuated poliovirus strains and SV40 virus. Arch. roum. path. exp. microbiol. 23 no.3:725-730 S'63

1. Travail de l'Institut "Dr. I. Cantacuzino"; Service de la Poliomyelite, Bucarest.

CZECHOSLOVAKIA

TANASESCO, C.

Hygiene Institute and Protection Work (Ustav hygieny a  
ochrany prace), Bucharest

Prague, Ceskoslovenska Hygiena, No 5, 1964, pp 314-317

"The Tasks of Research in Child and Adolescent Hygiene in  
Relation to the Investigation of Physical and Neuro-  
psychological Development."

TANASESCO, Ch.

The tasks of research in child and adolescent hygiene in relation to the investigation of physical and neuropsychological development. Cesk. hyg. 4 no.5:314-317 Je'64

1. Ustav hygieny a ochrany prace, Bukarest.

TANASESCU, Aurelian

Principles and schemes for several new types of perspectographs.  
Bul Inst Politeh 25 no.3:13-18 My-Je '63.

1. The Polytechnic Institute of Bucharest, Descriptive Geometry  
Chair.

TANASESCU, Aurelian

A bicentral projection system with any two basic planes. Bul  
Inst Politeh 26 no.3:35-54 My-Je '64.

1. Chair of Descriptive Geometry, Polytechnic Institute, Bucharest.

TANASESCU, C.

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The "CESAROM" trademark-quality. Constr Buc 17 no.798:3 24  
Ap '65.

TANASESCU, C.

The obligations are carried out. Constr Buc 17 no.793:2,4  
20 Mr '65.

MOSCOVICI, I., dr.; ANANASIU, T., dr.; TANASESCU, Doina, dr.

Pickwick syndrome. Med. intern. (Bucur) 16 no.9:1091-1094  
S '64.

1. Lucrare efectuata in Serviciul de medicina interna al  
Spitalului "Dr. V. Babes", Bucuresti.

RUMANIA/Physical Chemistry. Surface Phenomena. Adsorption.  
Chromatography. Ion Exchange.

B

Abs Jour: Ref Zhur-Khin., No 5, 1959, 14841.

Author : Popa S., Lanbrino V., Tanasescu D.

Inst :

Title : On the Correlation Between the Chemical Structure of  
Active soils and the Physico-Chemical Properties  
of Their Surfaces.

Orig Pub: Rev. chin., 1958, 9, No 5, 246-250.

Abstract: The study of activated soils (AS) has demonstrated  
that their sorption power can be increased by thermal  
treatment and by the mixing of natural AS. The authors  
have also succeeded in increasing the mechanical soli-  
dity and water resistance of the AS. The mentioned

Card : 1/2

RUMNL/Physical Chemistry. Surface Phenomena. Adsorption.  
Chromatography. Ion Exchange.

B

Abs Jour: Ref Zhur-Khin., No 5, 1959, 14841.

mixtures are recommended as catalyzers for the  
processing of oil products. -- Authors' resume.

Card : 2/2

SORU, Eugenia; DAVIDESCU, Yvette; TANASESCU, D.

Studies on staphylokinase. II. Physicochemical studies on staphylokinase. Studii cerc chim 8 no.1:7-16 '60. (EEAI 9:8)

1. Membru correspondent al Academiei R.P.R. (for Soru). 2. Laboratorul de enzimologie al Institutului "Dr. I.Cantacuzino," Bucuresti.  
(Staphylokinase)

SORU, Eugenia; TANASESCU, D.; PARASCHIVESCU, Maria

The free intracellular amino acids and resistance of *Mycobacterium tuberculosis* BCG to streptomycin, PAS, and INH. Rev chimie 6 no.1: 153-157 '61.

1. Institut "Dr. I. Cantacuzino", Service de Biochimie generale.
2. Membre correspondant de l'Academie de la R.P.R. (for Soru).

SORU, Eugenia; SZABADOS, Judith; TANASESCO, D.; PARASCHIVESCO, Maria

Oxidative phosphorylation in *Mycobacterium tuberculosis* BCG and its variants resistant to streptomycin, PAS and isoniazid. Arch. roum. path. exp. microbiol. 21 no.1:59-68 Mr '62.

1. Travail de l'Institut "Dr. I. Cantacuzino" —Services de Biochimie et d'Immunochimie et du Vaccin B.C.G.

(MYCOBACTERIUM BOVIS) (DRUG RESISTANCE, MICROBIAL)  
(ANTITUBERCULAR AGENTS) (ENERGY METABOLISM)

SERBAN, M.; TANASESCU, D.; VASU, S.

Contributions to the application of the Lowry micromethod under conditions of protein fraction evaluation eluded by gradient chloride of potassium concentration. Studii cerc biochimie 6 no.1:115-123 '63.

1. Institutul de biochimie al Academiei R.P.R., Bucuresti.

\*

TANASESCU, D.; FILIPESCU, H.; VASU, S.

Biochemistry of microbes; viruses; bacteriophages; antibiotics;  
immunochemistry; reviews. Studii cerc biochimie 6 no.1:132-134  
'63.

\*

TANASESCU, D.; IORDACHE, C.; VASU, S.; ARNET, L.; FURNICA, M.;  
MOTET-GRIGORAS, D.

General problems; research methods; reviews. Studii cerc biochimie  
6 no.2:289-292 '63.

X

TANASESCU, D.; VASU, S.

Microbe biochemistry; viruses; bacteriophages; antibiotics;  
immunochemistry; reviews. Studii cerc biochimie 6 no.2:295  
'63.

\*

SERBAN, Mihail; TANASESCU, Dinu

Comparative research on sarcoplasmatic proteins from smooth and striated musculature. Studii cerc biochimie 6 no.4:559-572 '63.

1. Institutul de biochimie al Academiei R.P.R., Bucuresti.

TANASESCU, D.; BATCU, A.

Microbe biochemistry; viruses; bacteriophages; antibiotics;  
immunochemistry. Studii cerc biochimie 6 no.4:589-590 '63.

GURBAN, C.; BĂTCU, A.; CRISTEA, E.; TAMĂSESCU, D.; POPESCU, A.;

Animal biochemistry. Studii cerc biochimie 6 no.4:591-598 '63.

MOLDOVEANU, N.; TANASESCU, D.; VASU, S.; MOTET-GRIGORAS, D.;  
BATCU, R.

General problems. Research methods. Studii cerc biochimie 7  
no.1:119-122 '64.

SCHELL, H.D.; TANASESCU, D.

Microbe biochemistry; viruses; bacteriophages; antibiotics;  
immunochemistry. Studii cerc biochimie 7 no.1:124-125 '64.

TANASESCU, D.

Lactic and pyruvic acids in frog gastrocnemial muscles in isotonic contraction. *Studii cerc biochimie* 7 no.2:285-293 '64.

1. Institute of Biochemistry, Rumanian Academy, Bucharest.  
Submitted February 18, 1964.

LAMBRINO, Vladimir, conf. ing.; POPA, Simion V., conf. dr.; TANASESCU, Dumitru, lector ing.

Study on the behavior of some bentonites as active charges in batches of rubber and plastic materials. Industria usocara 11 no.10:522-528 0 '64.

1. Chair of Sp. Toxicology of the Institute of Medicine and Pharmacy, Bucharest (for Lambrino). 2. Laboratory of General Chemistry. Faculty of Chemistry, Bucharest University (for Popa). 3. Chair of General Chemistry, Petroleum, Gas, and Geology Institute, Bucharest (for Tanasescu).

MOSCOVICI, I., dr.; ATANASIU, T., dr.; COJOCARU, N., dr.; TANASESCU, Doina, dr.

Clinical isolated gastric tuberculosis. Med. intern. (Bucur.) 17  
no.4:473-476 Ap '65.

1. Lucrare efectuata in Serviciul de boli interne, Spitalul "Dr.  
V. Babes", Bucuresti.

TANASESCU, E.

RUMANIA / Soil Science. Mineral Fertilizers. 7-4 6  
 Abs Jour: Ref Zhur-Biol., No 8, 1958, 34369.  
 Author : Davidescu, D., Avram, P., Groza, M., Enulescu, G.,  
 Popovici, I., Popescu, I., Tanasescu, E.,  
 Vines, I., Man, S.  
 Inst : Institute of Agricultural Research.  
 Title : Study of the Problem of Indispensable Amounts of  
 Fertilizers for Plants.

Orig Pub: An. Inst. cercetari agron, 1958, 25, No 4, 9-44.

Abstract: With regard to winter wheat and corn, the following is recommended: placement of 20 t/ha of manure and 30 kg of P<sub>2</sub>O<sub>5</sub> under deep plowing; with regard to sugar beets, apart from the above, also 10 kg/ha of P<sub>2</sub>O<sub>5</sub> into the rows with seeds, 30 kg/ha of K<sub>2</sub>O in the form of potassium salt

RUMANIA / Soil Science. Mineral Fertilizers. 7-4  
 Abs Jour: Ref Zhur-Biol., No 8, 1958, 34369.

Abstract: under full plowing and as side-dressing in the presence of 8 leaves, N 20 and after the closing of rows N 20 and K 20. The doses indicated showed good results at many experimental stations in various territories of the land. -- V. V. Prokhorov.

Card 2/2

TANASESCU, F.; PITULEA, G.; BANCILA, F.

Geological research in the region between the Getsenea and Grebon  
Valleys. Dari seama sed 49 pt.2:31-91 '61-'62[publ. '64].

1. Submitted April 27, 1962.

TANASESCU, Fl., geol.; PITULEA, G., geol.

Considerations on the barytine mineralizations at Ostra,  
Eastern Carpathians. Rev min 13 no.6:240-245 Je '62.

PITULEA, C., TANASESCU, F., MINZARARU, L.

On the witherite occurrence in the Ostra barite deposits.  
Rev geol geog Rum 7 no. 2: 271-280 '63.

TENTULESCU, Dumitru, ing.; GOLDENBERG, Ida, ing.; POPESCU, Chiril, ing.  
TANASESCU, Florin, ing.

Glass masses for high tension insulators. Electrotehnica 10  
no.5:168-174 My '62.

1. Seful sectiei de sticla la Institutul de cercetari in constructii si economia constructiilor (for Tentulescu).
2. Sef de laborator la Institutul de cercetari in constructii si economia constructiilor (for Goldenberg).
3. Cercetator principal la Institutul de Cercetari Electrotehnice (for Popescu).
4. Cercetator la Institutul de Cercetari Electrotehnice (for Tanasescu).

AVRAMESCU, Aurel, dr. ing. (Bucuresti); TANASESCU, Florin, ing. (Bucuresti)

Progress and prospects of the electric and electrotechnical industry  
in the U.S.S.R. Electrotehnica 10 no.11:401-408 N '62.

1. Membru corespondent al Academiei R.P.R., sef de laborator la  
Institutul de Cercetari Electrotehnice (for Avramescu). 2. Cercetator  
la Institutul de Cercetari Electrotehnice (for Tanasescu).

POPESCU, Chiril, ing.; TANASESCU, Florin, ing.; TENTULESCU, D., ing.;  
GOLDENBERG, Ida, ing.

Studies on the manufacturing of hardened glass suspension insulators  
in Rumania. Electrotehnica 11 no.1:14-23 Ja '63.

1. Cercetatori principali la Institutul de Cercetari Electrotehnice  
(for Popescu, Tanasescu). 2. Sef de sectie la Institutul de Proiectari  
si Cercetari Stiintifice pentru Constructii si Materiale de Constructii  
(for Tentulescu).

TANASESCU, G. ; CAPPON, O.

Shoe with a differential device for automatic filling of the column at the time of introducing it into the well. p. 390. Petrol Si Gaze. Bucuresti. Vol. 6, No. 8, Aug. 1955.

SOURCE: East European Accessions List (EEAL), LC. Vol. 5, No. 3, March 1956.

TANASESCU, Gh., ing.

Some installations for manufacturing skinless sausages. Ind  
alim 14 no.9:358-361 S'63.

TANASESCU, GH.

RUMANIA / Pharmacology, Toxicology, Analectics

U-3

Abs Jour : Referat Zh.-Biol., No 1, 1958, No 3388

Author : Deriv, S., Tanasescu, Gh., Costescu G., Ionescu G., Tanase I., Dimitriv M., Manescu M., Carp, N., Neascu, C., Grigorescu-Simionescu G., Ionescu C., Nitulescu, F., Sibiceanu Gh, Voicitu, Al.

Inst : Not given.

Title : A Study of Sulfur-Containing Amino Acids (Methionine, Cysteine, Cystine), Cyclic and Heterocyclic Amino Acids (Tyrosine, Tryptophan, and Histidine), Nucleic Acids (RNA and DNA), Proteases (Trypsin, Cathepsin, Dipeptidase and Carboxypeptidase) and of Nucleases (Ribo- and Desoxy-ribonuclease) in the Cerebral Cortex of Rats Under the Influence of Luminal and Benzedrine.

Orig Pub : Bul. Stiint. acad. RPR. Sec. Mod., 1955, 7, No 4, 1193-1208.

Abstract : A study was made of protein and nucleic acid metabolism in

Card : 1/2

RUMANIA / Pharmacology, Toxicology, Analectics

APPROVED FOR RELEASE: 07/13/2001 CIA-RDP86-00513R001754820011-2

Abs Jour : Referat Zh.-Biol., No 1, 1958, No 3388

Abstract : the cerebral cortex of rats during a state of luminal-induced depression and of benzedrine-induced excitement. It was shown that under the influence of benzedrine there was a decrease in the amounts of cysteine and cathepsin; there was no change in the tyrosine and tryptophan content. When luminal was administered, the amount of cathepsin was increased and that of tyrosine and tryptophan remained unchanged. No alterations in the activity of desoxy- and of ribo-nuclease were noted during excitement. During a state of inhibition, an increase in the activity of both nucleases was observed, whereas there was no change in the amount of RNA and DNA. The authors conjecture that during sleep anabolic processes predominate over catabolic processes.

Card : 2/2

Country : ROMANIA  
Category : Microbiology - Physiology and Biochemistry  
Abs. Jour : Ref Zhur - Biol., No.19, 1958, 85947  
Author : Tanasescu, G.; Macelaru, A.; Ionescu, C.  
Institut. : -  
Title : Content of Tyrosine and Tryptophane in Proteins of  
Mycobacterium tuberculosis Grassberger Sensitive  
to and Resistant to Antibiotics  
Orig Pub. : Studii si Cercetari Inframicrobiol., Microbiol., si  
Parazitol., 1957, Vol.8, No.3, 411-417  
Abstract : no abstract

Card: 1/1

-6-

GERIU, S.; ZIRRA, A.M.; TANASESCU, G.; TANASE, I.; DIMITRIU, M.; SIMIONESCU, G.;  
IONESCU, C.

Studies of the changes in concentration of thio-amino acids, cyclic amino acids and pyruvic acid in the pre-morbid stage of experimental tuberculosis in animals (rats). Bul. stint., sect. med. 8 no.4:1035-1044 Oct-Dec 56.

(TUBERCULOSIS, experimental  
eff. on cyclic amino acids, thio-amino acids & pyruvic acid  
in blood, in pre-clinical stage)

(AMINO ACIDS, in blood  
cyclic amino acids & thio-amino acids, in pre-clin. stage  
of exper. tuberc.)

(PYRUVATES, in blood  
in exper. tuberc., pre-clin. stage)

EXCERPTA MEDICA Sec 13 Vol. 11/10 Dermatology Oct 57

TANAŞESCU G.  
2283. MAISLER A., TANAŞESCU G., SPIREA S. and BRINZĂ V. \*Xantomatoza cutaneo-tendinoasă. Cutaneo-tendinous xanthomatosis DERM.-VENEROL. (Bucuresti) 1957, 2/1 (49-56) Illus. 4

The authors relate a case of congenital generalized cutaneo-tendinous xanthomatosis. The 19-year-old patient had xanthelasma, gerontoxon, numerous xanthomata located in the extremities, subcutaneous tumoral growths adhering to the flexor and Achilles' tendons. Lipaemia decreased following treatment with methionin and thyroid extract, as follows: total lipoids from 26.20 g.‰ to 15.20 g.‰, fatty acids from 23.54‰ to 13.10 g.‰; total cholesterol remained unchanged (5 g.‰) as well as esterified (4.56 g.‰) and free cholesterol (0.62 g.‰). Electrophoretic examination showed an increase of  $\alpha_2$ -,  $\beta$ -, and  $\gamma$ -globulins, the latter probably related to co-existing syphilis. The pathologic aspect after special staining was the classical one. Chemical analysis of a xanthoma gave a yield of 5.92 total lipoids (normally 3) and 5.55 cholesterol (normally 0.67) per 100 g. of desiccated tissue. In discussing the place of this case inside the group of dyslipoidoses according to the investigations of Tannhauser, Lever, Fröhlich, Nanta, Basex etc., the authors characterize it as a hypercholesterolaemic and hyperlipaemic cutaneo-tendinous xanthomatosis.

RUMANIA / Pharmacology, Toxicology. Tranquilizers. V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85075.

Author : Tomorug, Ep., ~~Tanasescu, Gh.~~  
Inst : Academy of the Rumanian People's Republic.  
Title : Treatment with Largactil of Patients with Endocrine  
and Psychic Disorders.

Orig Pub: Studii si cercetari endocrinol. Acad. RPR, 1957,  
Vol 8, No 4, 449-457.

Abstract: The administration of largactil, primarily in combination with endocrine preparations, to 166 patients with psychoses and neuroses in the presence of hyperfunction of the thyroid gland, hypofunction of the parathyroid glands, or climacteric disturbances, produced an improvement in the psychic state and in the endocrine functions in the majority of these patients.

Card 1/1

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TANASESCU, Gh., Dr.; RADULESCU, P., dr.; IONESCU, V., dr.

Paper electrophoresis of proteins and lipo-glyco-protein conjugations. Med. int., Bucur. 9 no.1:3-12 Jan 57.

1. Lucrare efectuata in Laboratorul de biochimie si in Sectia medicala a Spitalului nr. 1 C.F.R. Witing, de sub conducerea prof. Gh. Niculescu.

(PROTEINS, determination  
electrophoresis of proteins & conjugated proteins)

TANASESCU Gh.

NICULESCU, Gh.; RADULESCU, P.; TANASESCU, Gh.; IONESCU, V.; BOBIC, D.

New investigations in therapy of diabetes mellitus (D-860 therapy).  
Med. int., Bucur. 9 no.7:1002-1009 July 57.

1. Spitalul Unificat nr. 1 C.F.R. Witting.  
(ANTIDIABETICS, ther. use  
tolbutamide, results)

TANASESCU, G.; ORGHIDAN, Georgeta; NITULESCU, Florica

A new blood dealbuminizer. Rumanian M Rev. no.4:6-8 '61.  
(HEMATOLOGY) (SULFATES) (SULFURIC ACID)  
(SERUM ALBUMIN)

TOMORUG, Ep.; TANASECU, Gh.

On mental disorders in patients from regions of endemic thyrotoxic  
dystrophy. Stud. cercet. endocr. 13 no.2:305-307 '62.  
(MYXEDEMA complications) (MENTAL DISORDERS etiology)

RUMANIA

TANASESCU, Gh., MD.

Section of Biochemistry, Institute of Medicine and Pharmacy  
(Catedra de biochimie, I.M.F.), Bucharest.

Bucharest, Viata Medicala, No 7, 1 Apr 63, pp 941-942.

"Errors in Dosage Determinations of Glycemia by the  
Folin-Wu Method."

(1)

TANASESCU, Gheorghe (Timisoara); IVASCHESCU, Ion (Timisoara); SIRIANU, Eftimie (Timisoara); ROCHIANU, Dumitru (Timisoara)

Aspects of specialization of production at the Electromotor enterprise in Timisoara. Electrotehnica 11 no.8:285-293 Ag'63.

1. Colectiv de la Catedra de economie politica a Institutului Politehnic, Timisoara.

TANASESCU, G.; CHIRIAC, Irina; KIMBLA, I.

Contributions to the psychological and characterologic study of political postures in adolescence. Romanian med. rev. 1965, 19, 1-108  
13-09 Ap-Je'65.

LILIS, M., dr.; TANASESCU, Gh., dr.; CIMPEANU, Al., dr.; COMANESCU, Elena, chim.; TANASE\*MOGOS, Ioana, chim.; NICOLAE, V., dr.

Hereditary intolerance to fructose. (Considerations on a clinical case). Med. intern. (Bucur.) 17 no.4:453-461 Ap '65.

1. Lucrare efectuata in Clinica medicala din Spitalul unificat de adulti al Raionului "Tudor Vladimirescu", Institutul medico-farmaceutic, Bucuresti (director: prof. P. Teodorescu).

TANASESCU, L., and others

About steroids. VII. Nitric esters in the class of bile acids. p. 21

STUDII SI CERCETARI DE CHIMIE

Vol. 4, no. 1/2, Jan./June 1956

Rumania

Source: EAST EUROPEAN LISTS

Vol. 5, no. 10

Oct. 1956

TANASESCU, M.

MIHAI, G.; MICU, D.; TANASESCU, M.; VICIU, E.

Extracellular fluid in hypertensive patients. Probl. card., Bucur.  
2:257-262 1956.

(HYPERTENSION, physiology,

increase & decrease of extracellular fluid in various  
types of patients)

(BODY FLUIDS

extracellular fluid increase & decrease in hypertension)

PAVEL, I., prof.; MIHALACHE, N.; TANASESCU, N.; CRAUSI, G.

The role of mineral metabolism in atheromatosis. *Rumanian M. Rev.* 3 no.4:12-15 O-D '59.

1. Clinic of Nutritional Diseases of the Medicopharmaceutical Institute, Bucharest.  
(ARTERIOSCLEROSIS, etiology)  
(MINERALS, metabolism)

PAVEL, I., prof.; MIHALACHE, N., chimist; TANASESCU, N., chimist; CEAUSI, Gh., dr.

The role of mineral metabolism in atheromatosis. Med. int., Bucur.  
11 no. 11: 1705-1717 N '59.

(ARTERIOSCLEROSIS, metabolism)

(MINERALS, metabolism)

(ARTERITIS, metabolism)

PAVEL, I., prof.; CHISIU, N., dr.; CEAUSI, Gh.,dr.; TANASESCU, N., dr.

Experimental investigations of the anti-atheromatous protective role of some plant oils. Med. intern. 15 no.3:295-302 Mr '63.

1. Lucrare efectuata in Clinica de nutritie si dietetica a Spitalului "Dr. I. Cantacuzino", Bucuresti.

(ARTERIOSCLEROSIS) (HYPERCHOLESTEREMIA) (OILS)  
(GRAIN) (MARGARINE) (FATTY ACIDS, ESSENTIAL)

PAVEL, I.; SDRIBICI, D.; CHISIU, N.; MIHALACHE, N.; BONAPARTE, H.;  
TANASESCU, N.

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glucose metabolism in rats with alloxan diabetes. Stud. cercet.  
med. intern. 5 no.4:431-435 '64.

1. Membru corespondent al Academiei R.P.R. (for I. Pavel).

TANASESCU, P., ing.

Evaluating the recordings from telluric prospecting. Petrol si gaze  
13 no.11:469-475 N '62.

1. Intreprinderea de laboratoare geologice, Bucuresti.

TANASESCU, P., ing.

Gravimetric research for establishing the effects of small mass deficits. Petrol si gaze 14 no.8:373-378 Ag '63.

TANASESCU, P.

A new method of evaluating tellurograms. Petrol si gaze 15  
no. 7:321-325 J1 '64.

MOGA, A.,; DOBO, S.,; HOROVITZ, V.,; TANASIESCU, R.,; BLENDRA, O.

Post-infectious hypertensive reactions. Bul. stiint., sect. med.  
7 no.3:705-712 July-Sept 55.

(HYPERTENSION, etiol. & pathogen.  
infect., pathogen., role of CNS)  
(INFECTION, complications  
hypertension, pathogen., role of CNS)  
(CENTRAL NERVOUS SYSTEM, in various dis.  
hypertension, post-infect.)

EXCERPTA MEDICA Sec. 6 Vol. 11/7 July 57

TANASESCU R.

4392. TÂNĂSESCU R., ONOJESCU V., ALDEA G. and DAMIAN I. Clin. II  
Med. și Clin. III Med. I. M. F., Cluj. "Contribuții la studiul flebitelor  
reumatismale. Rheumatic phlebitis PROBL. REUMATOL. 1956,  
4 (139-146)

A description is given of 3 cases of phlebitis in patients with rheumatic disease. Antirheumatic treatment gave no improvement, but 2 patients recovered after tonsillectomy; the third died with the diagnosis of Vaquez' venous septicaemia. Post-mortem examination revealed the allergic substratum of the condition, and this is considered to have been of rheumatic nature.

Graur - Bucharest (XVIII, 6)

MOGA, A., Academician; MACAVEI, I.; TANASESCU, R.; UZA, Gh.

Early diagnosis of rheumatism. Probl. reumat., Bucur. no.5:45-48 1958.

(RHEUMATIC FEVER, diagnosis

early diag.)

(ARTHRITIS RHEUMATOID, diagnosis

early diag.)

TANASESCU, R.

HATIEGANU, I.; COSMA, V.; VESTEA, St.; TANASESCU, R.; BOIERIU, I.; POPESCU, St.;  
topan, M.

Aspects of dyskinesia of the large intestine in neuroses. Med. int.,  
Bucur. 10 no.1:17-26 Jan 58.

1. Incrare efectuata in Clinica Medicala I.P.S.M.F., Cluj.  
(NEUROSES, manifestations  
dyskinesia of large intestine, pathogen., ther. & case  
reports)  
(INTESTINE, LARGE, diseases  
dyskinesia in neuroses, pathogen., ther. & case reports)

FODOR, O., prof.; TANASESCU, R., dr.; BAN, A., dr.

Problems in the diagnosis and delimitation of malignant collagen diseases. (Borderline and intermediate forms). Med. intern. 13 no.12:1617-1632 D '61.

1. Lucrare efectuata in Clinica a III-a medicala, I.M.F. Cluj,  
director prof. O.Fodor.  
(COLLAGEN DISEASES diagnosis)

FODOR, O., prof.; TANASESCU, R., dr.

Post-hepatitis immunological hemolytic anemia. The effect of treatment with cortisone-like drugs and of splenectomy. Med. intern. 14 no.12: 1469-1478 D '62.

1. Lucrare efectuata in Clinica a III-a medicala, I.M.F. Cluj.  
(HEPATITIS, INFECTIOUS) (ANEMIA, HEMOLYTIC) (AUTOIMMUNE DISEASES)  
(ADRENAL CORTEX HORMONES) (SPLENECTOMY)

FODOR, O., prof.; BARBARINO, F., dr.; TRAGOR, S., dr.; PARAU, N., dr.  
TANASESCU, R., dr.

Immuno-electrophoretic studies of the paraproteins in plasmocytoma. Med. intern. 15 no.12:1439-1445 D'63

1. Lucrare efectuata in Clinica a III-a medicala, Cluj.

\*

TANASESCU, S., dr.; PILAT, L., dr.; LILIS, R., dr.; GEORGESCU, A.M., dr.;  
MOSCOVICI, B., dr.; DINISCHIOTU, G.T., prof.

Clinical aspects of occupational sensitization to antibiotics.  
Med. intern., Bucur 12 no.11:1665-1670 N '60.

1. Lucrare efectuata in Clinica de boli profesionale I.M.F., Bucuresti.  
(ANTIBIOTICS toxicology) (ALLERGY etiology)  
(OCCUPATIONAL DISEASES case reports)

TANASESCU, Victoria; SIMION, Iulia, ing.; DARIE, Blumeta, ing.

Perfecting manufacturing technology in the ready-made  
clothes industry. Ind text Rum 15 no. 1:38-39 Ja '64.

STANESCU, Gh.; MIHAESCU, Odette; TANASESCU, Victoria

Characteristics of the international fashion line and its application to the conditions of Rumania. Ind text Rum 15 no.7: 368-370 J1'64

1. Ready-made Clothes and Knitwear Manufacture, Bucharest.

TOMORUG, E.; TANASESKU, K. [Tanasescu, C.] (Bukharest)

Mental disorders in thyroidectomized patients. Zhur. nevr. i psikh.  
60 no.3:327-333 '60. (MIRA 14:5)  
(THYROID GLAND--SURGERY) (MENTAL ILLNESS)

SAFONTSEV, A.A.; TANASEVICH, I.M.

Determining the lithological composition of terrigenous lower  
Cretaceous sediments in the Kuma Valley. Geol.nefti i gaza  
4 no.7:35-39 Je '60. (MIRA 13:8)

1. Moskovskiy institut neftekhimicheskoy i gazovoy promyshlennosti  
im.akad.Gubkina.

(Kuma Valley--Sediments (Geology))

SOV/5-58-4-32/43

AUTHORS: Tikhomirov, S.V., Turcvszkaya, Ye.S. and Tanasevich, I.N.

TITLE: The History of the Development of the Southern Part of the Kaluga Elevation of the Pletenevka Dome (K istorii razvitiya yuzhnoy chasti Kaluzhskogo podnyatiya Pletenevskogo kupola)

PERIODICAL: Byulleten' Moskovskogo obshchestva ispytateley prirody, Otdel geologicheskoy, 1958, Nr 4, pp 157-158 (USSR)

ABSTRACT: This is a summary of a report given by the author at a conference of the Moscow Society of Naturalists on 23 May 1958. Research on the Pletenevka dome of the Kaluga elevation led to the distinction of the following stages of intensive dislocations forming the Pletenevka dome: 1) the Late Rhipael or early Mesodevonian stage; 2) the Middle Devonian stage before the deposition of the Kaluga (lower Tartu, layers; 3) the Upper Devonian stage before the deposition of the Staritsa strata.

1. Geology 2. Geological time--Determination

Card 1/1

DAKHNOV, V.N., doktor geol.-miner. nauk; KHOLIN, A.I., kand. geol.-  
miner.nauk; PESTRIKOV, A.S.; GALUZO, Yu.V.; AFRIKYAN, AN.;  
YUDKEVICH, R.V.; POPOV, V.K.; POZIN, L.Z.; LARIONOV, V.V.;  
VENDEL'SHTEYN, B.Yu.; GORBUNOVA, V.I.; DZYURAK, M.D.; YEVDOKIMOVA,  
V.A.; ZHOKHOVA, R.G.; LATYSHEVA, M.G.; MAREN'KO, N.N.; MANCHEVA,  
N.V.; MOROZOVICH, Ya.R.; OREKHOVSKAYA, Ye.P.; POKLONOV, M.S.;  
ROMANOVA, T.F.; SEVOST'YANOV, M.M.; TANASEVICH, N.I.; FARMANOVA,  
N.V.; FEDOROVICH, G.P.; SHCHERBININ, V.A.; ELLANSKIY, M.M.;  
YANUSH, Ye.F.; YUNGANS, S.M., ved. red.; YAKOVLEVA, Z.I., tekhn.  
red.

[Using methods of field geophysics in studying gas-bearing re-  
servoirs]Primenenie metodov promyslovoi geofiziki pri izuchenii ga-  
zonosnykh kollektorov. Moskva, Gostoptekhizdat, 1962. 279 p.  
(MIRA 16:2)

(Gas, Natural--Geology)  
(Prospecting--Geophysical methods)

SMIRNOV, Dmitriy Vasil'yevich, dots.; TANASEVICH, Valerian  
Grigor'yevich, kand. jurid. nauk; IVANOV, V.A., dots.,  
otv. red.; TIKHONOVA, G.F., red.

[Principles of accounting and forensic accounting  
expertise] Osnovy bukhgalterskogo ucheta i sudebno-  
bukhgal'terskoi ekspertizy. Leningrad, Izd-vo Leningr.  
univ., 1964. 139 p. (MIRA 18:1)

1. Ekonomicheskii fakul'tet Leningradskogo gosudarstven-  
nogo universiteta (for Smirnov). 2. Vsesoyuznyy institut  
po izucheniyu prichin i razrabotke mer preduprezhdeniya  
prestupnosti (for Tanasevich).

TANASEVSKII, D. general-mayor

Night attack; based on tactical training. Voen. vest. 38 no.10:  
36-39 0 '58. (MIRA 11:10)

(Tactics) (Night fighting (Military science))  
(Attack and defense (Military science))